



DATA-SHEET

SPECIFICATION & DATA SHEET 物质规格数据表		Chemical Analysis: 化学分析	
Product Code: 产品编码	AC0036-10	Chemical Name: 化学名称	Zinc Dialkyl dithio phosphate 二烷基二硫代磷酸锌
Trade Name: 商品名称	Accelerator ZDTP-70 促进剂 ZDTP-70	CAS No.: CAS 编号:	68649-42-3
Molecular Formula 分子式	C ₂₄ H ₅₂ O ₄ S ₄ P ₂ Zn	Molecular Weight: 分子量	660.25
Synonym 同类名称	ZDTP-70		

Product Information: 产品资料

***Specification 规格

Appearance (visual inspection): 外观(目测)	Light white powder 浅白色粉末	Phosphorous % 磷含量%	5.0-6.0
Assay Content % 纯度 %	70±1.5	Insoluble in methanol % 甲醇不溶物 %	28.5-31.5
Residues (150um)%≤ 筛余物(150um)%≤	0.10		

***Typical Properties 主要特性

It is light white powder, and this compound is composite with 70% Zinc Dialkyl dithio phosphate and 30% silicon dioxide.	本品为浅白色粉末,本复配物由 70%的二烷基二硫代磷酸锌和 30%的二氧化硅组成。
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***Recommended Applications 应用推荐

<p>ZDTP-70 is a fast curing secondary accelerator for NR and EPDM</p> <p>Major applicant and properties: ZDTP-70 is mainly used as a accelerator in non-blooming, relative low cost, fast curing systems for EPDM.</p> <p>When used in combination with MBTS or sulfenamides in NR compounds, ZDTP-70 dramatically improves reversion resistance. Because of its non-amine based structure, ZDTP-70 can be used as a component in non-N-nitrosamine generating cure systems.</p> <p>ZDTP-70 is non-discoloring and non-staining.</p>	<p>ZDTP-70 是一种快速硫化助促进剂, 适用于 NR 与 EPDM。</p> <p>主要特性及应用: ZDTP-70 主要用作 EPDM 硫化促进剂, 具有不喷霜、硫化速度快以及成本较低的特性。</p> <p>在 NR 配方中, 与 MBTS 或次磺酰胺促进剂并用时, ZDTP-70 大大地改善了胶料的抗返原性能。ZDTP-70 无胺基结构, 可以用于无亚硝胺产生的硫化系统中。</p> <p>ZDTP-70 不引起变色, 无污染性。</p>
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***Handling and Storage recommendations

<p>Store closed containers in a cool, dry, well-ventilated area. Avoid exposure to direct sunlight. T</p> <p>Usually the shelf time is 12 months while the recommend use of date is 6 months.</p>	<p>应储存在阴凉、干燥、通风良好。包装好的产品应避免阳光直射。</p> <p>通常情况下保质期为 12 个月, 建议使用 6 个月内。</p>
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***Package 包装

<p>Bag: 25kg/bag 包装: 25kg/bag</p>	<p>Pallet(1.1*1.1*0.1): 600kg/P 托盘(1.1*1.1*0.1) : 600kg/P</p>
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